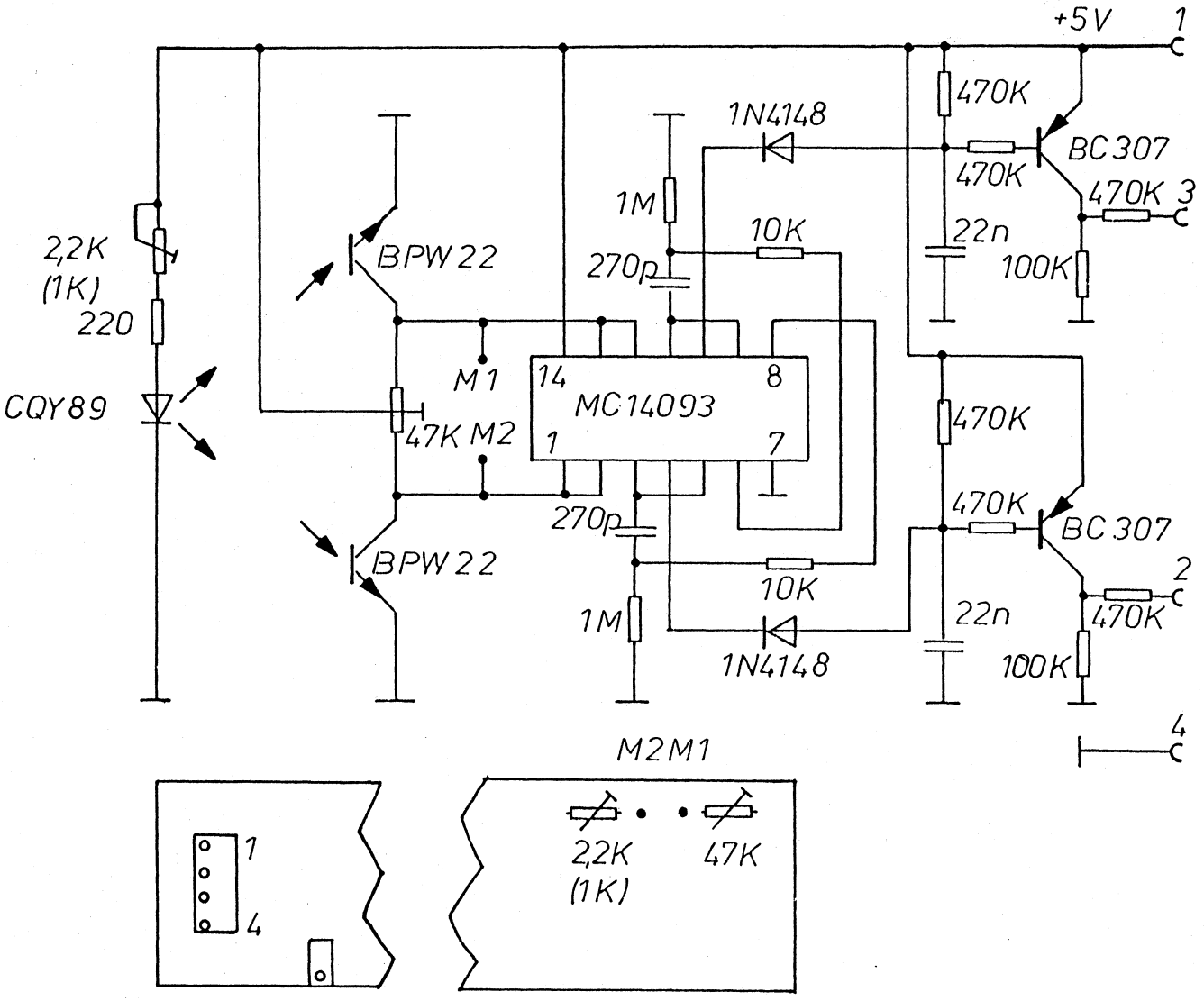
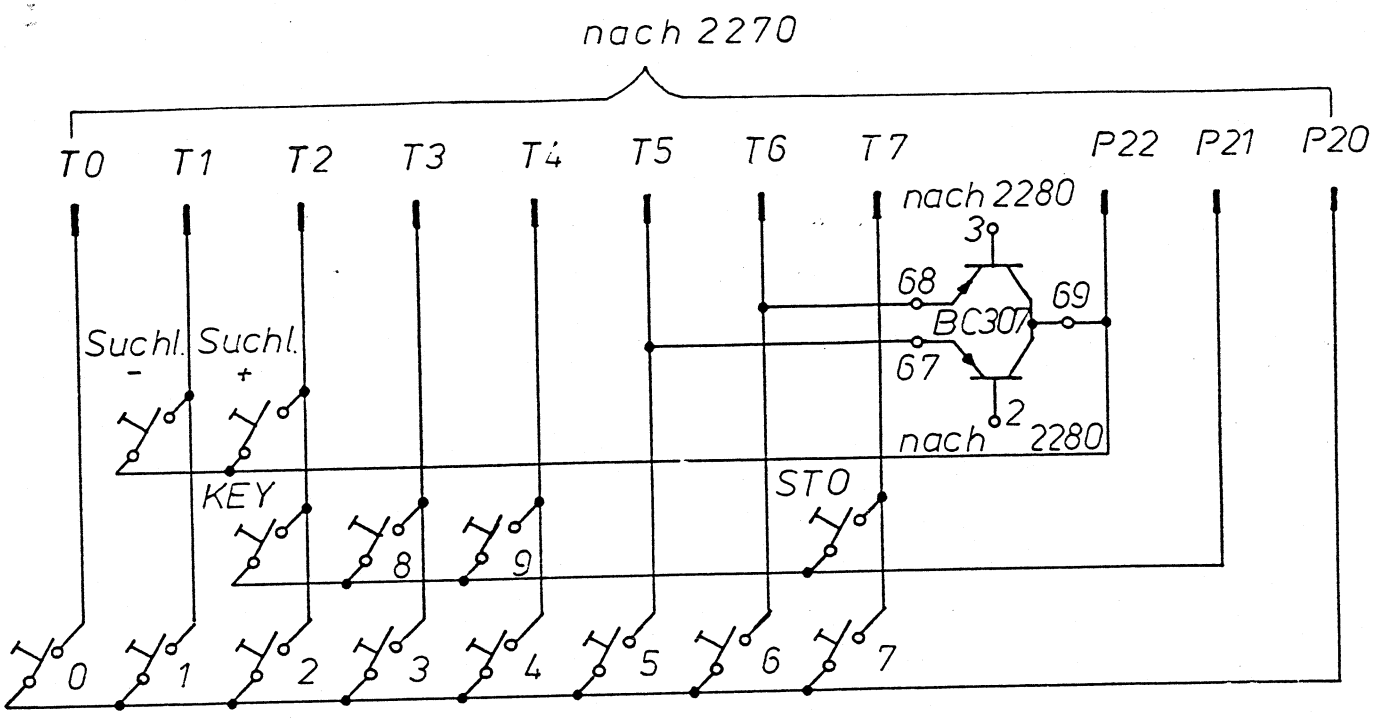
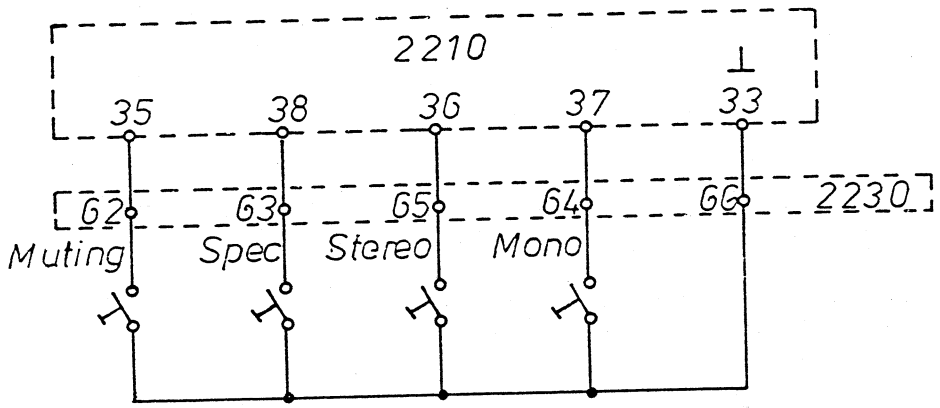
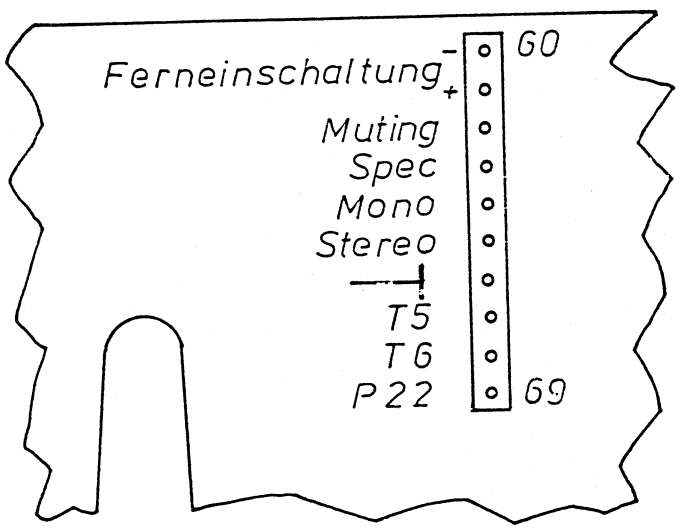


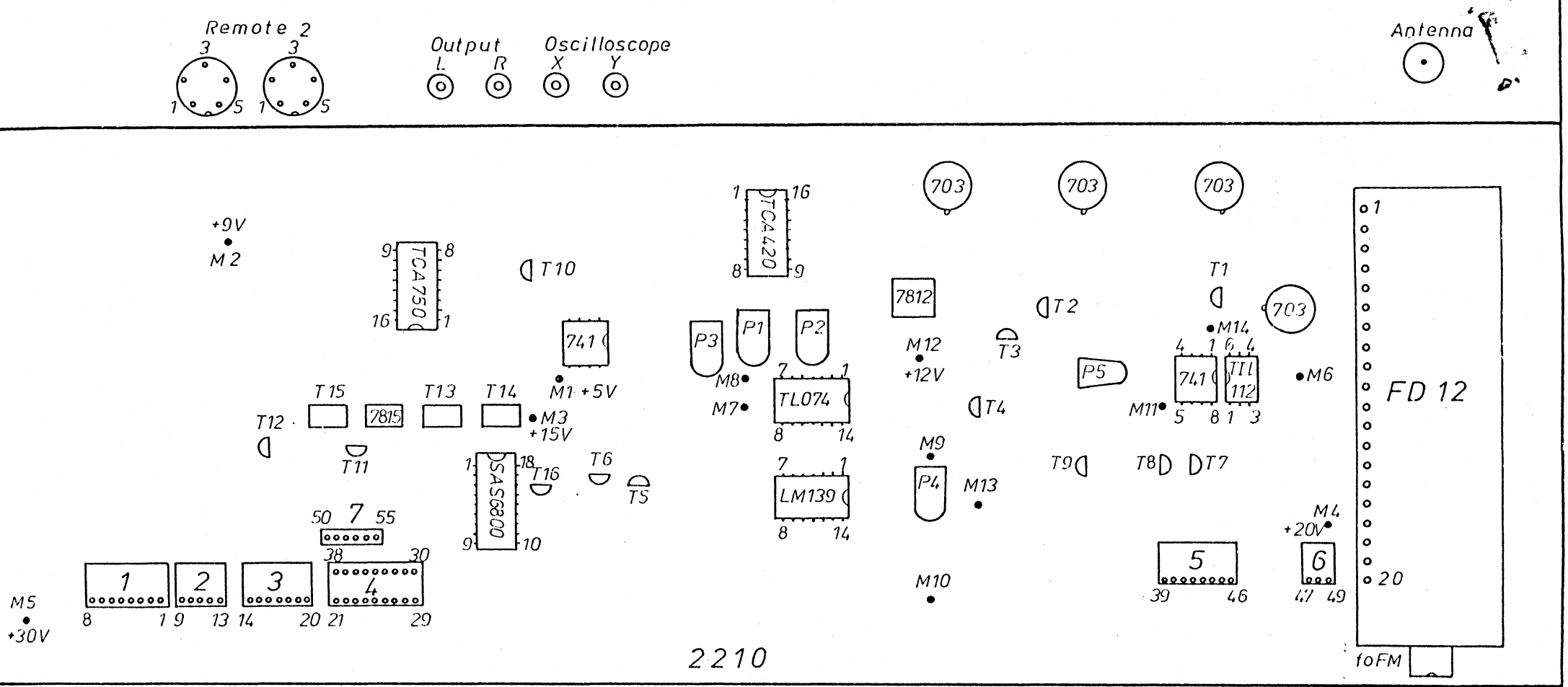
AS 2 T
2280
Handgeber
ASC electronic



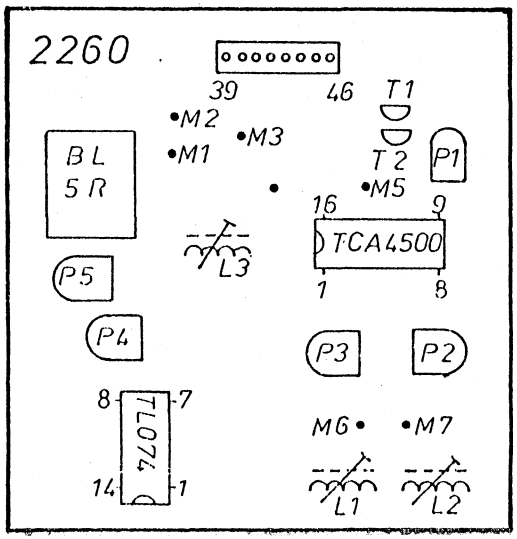




AS 2 T
2220
Tasterplatte
ASC electronic



T13.T14.T15 ≙ BD939



AS2T
2210, 2260
Lageplan und Bestückung
ASC electronic

1

8 ○ 37V ~
○
○ 25V ~
○
○ 19,6V ~
○
1 ○ 9,5V ~

2

9 ○ U1
○ U2
○ +5V
○ ⊥
13 ○ nicht belegt

3

14 ○ +9V
○ Pow Computer
○ + 5V
○ STOP 1
○ STOP Ø
○ CTRL/ENA Ø
20 ○ SILT N
(Computer Muting)

5

39 ○ NF/L vom Stereodecoder (2260)
○ NF/R " " "
○ ⊥
○ MPX
○ +15V
○ Stereo Steuersignal vom TCA 420 nach TCA4500
○ Stereo LED auf 2290
46 ○ Mono Steuersignal vom SAS6800 nach TCA4500

6

47 ○ ⊥
○ +30V
49 ○ Abstimmspannung FD 12

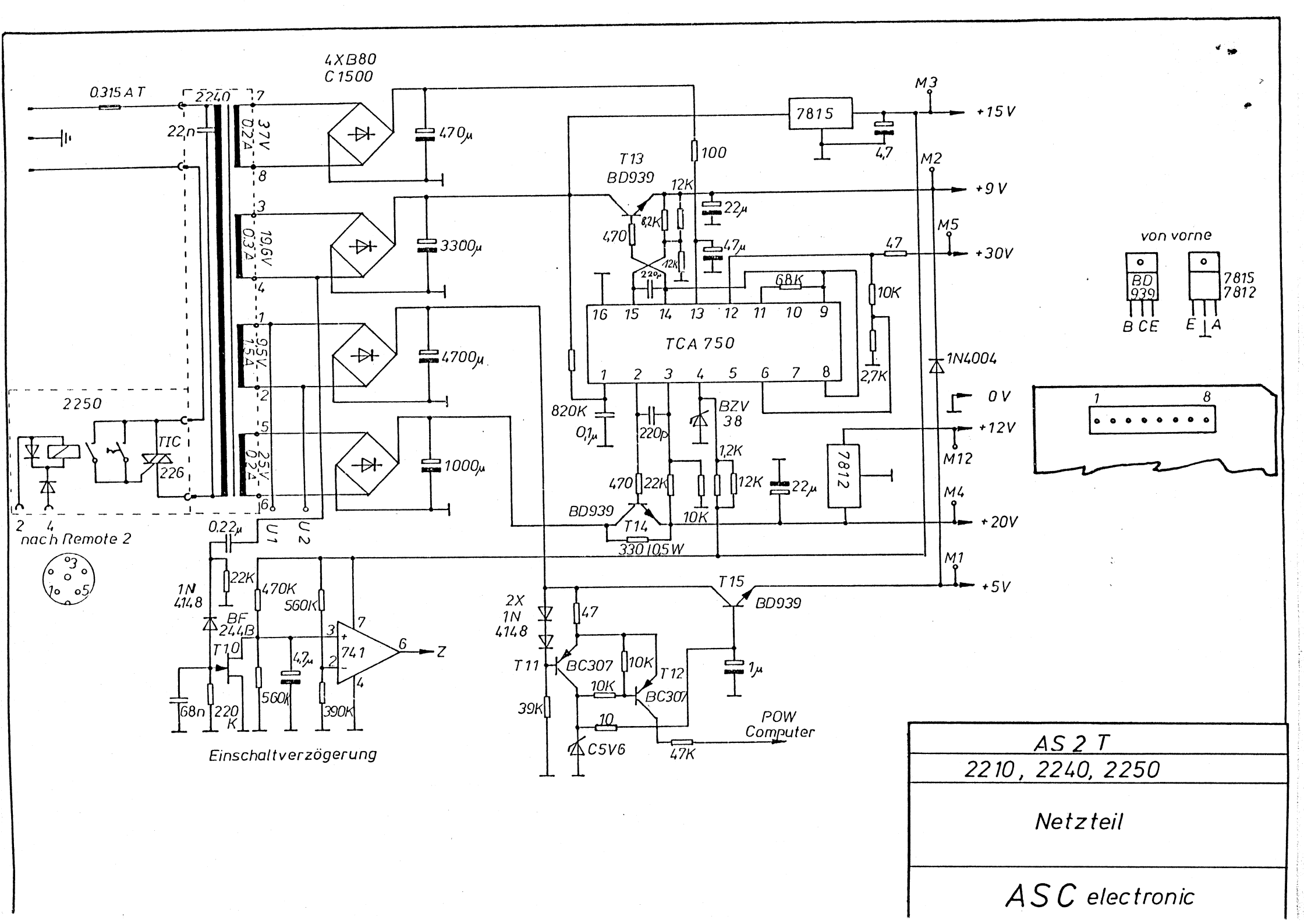
7

50 ○ ⊥
○ Spec
○ Mono
○ Stereo
○ Muting
55 ○ +15V

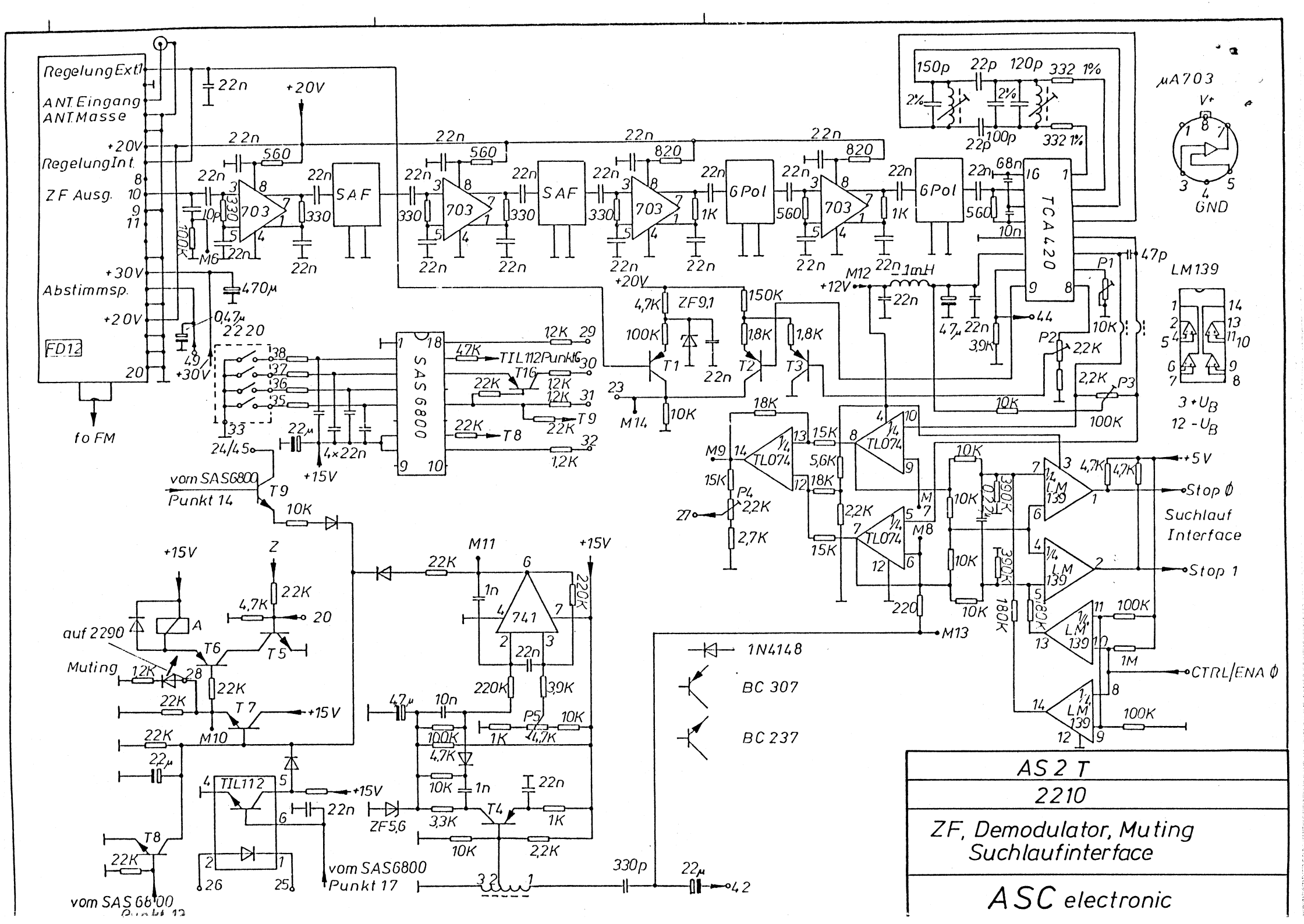
4

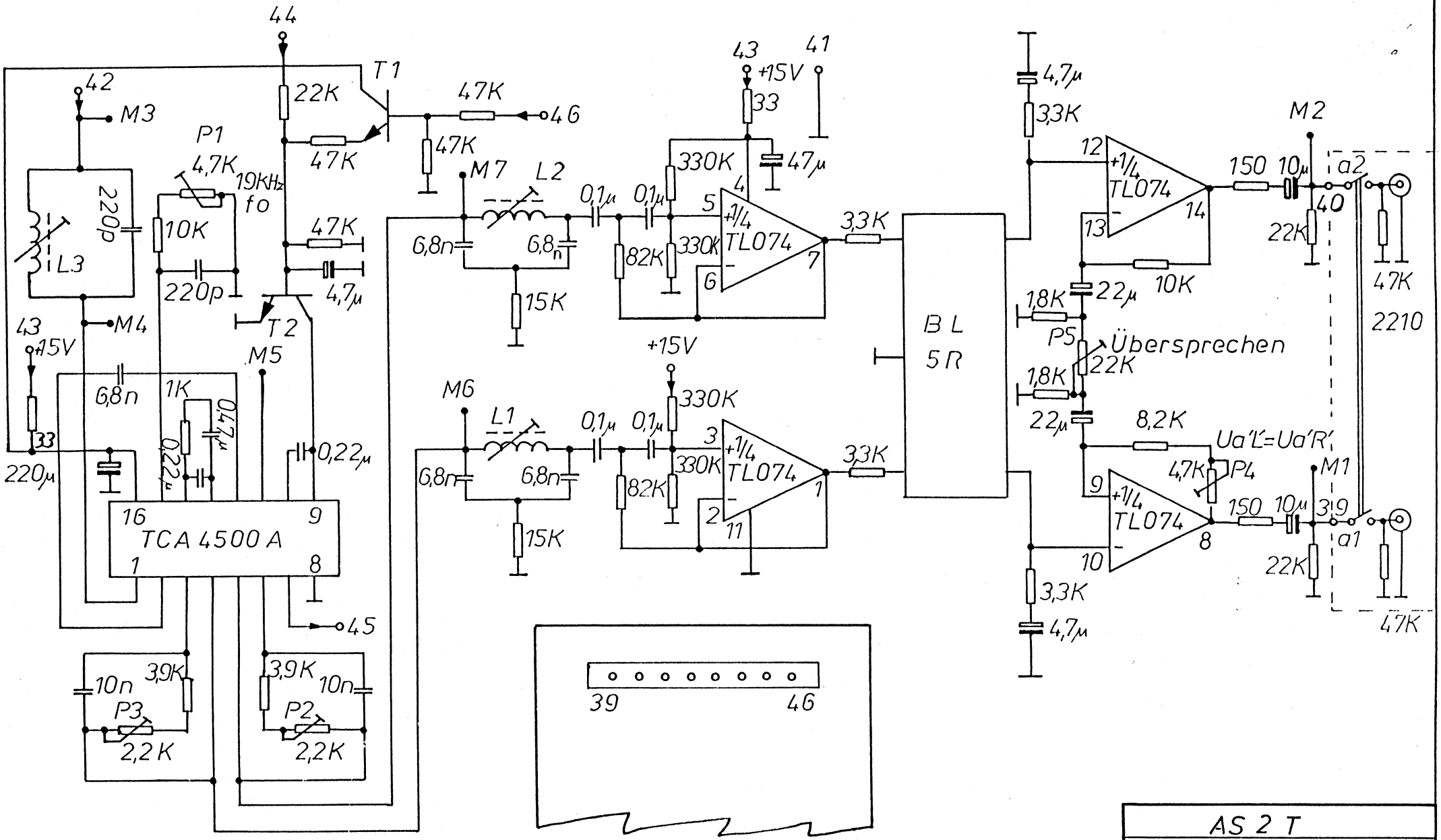
Ferneinschaltung – ○ 21 38 ○ Spec Taster
+ ○ Mono Taster
Feldstärke ○ Stereo Taster
Stereo LED auf 2290 ○ Muting Taster
TIL112 ○ +15V
○ ⊥
Ratio '0' ○ Muting LED auf 2230
Muting LED auf 2290 ○ Stereo LED auf 2230
Spec LED auf 2230 ○ 29 30 ○ Mono LED auf 2230

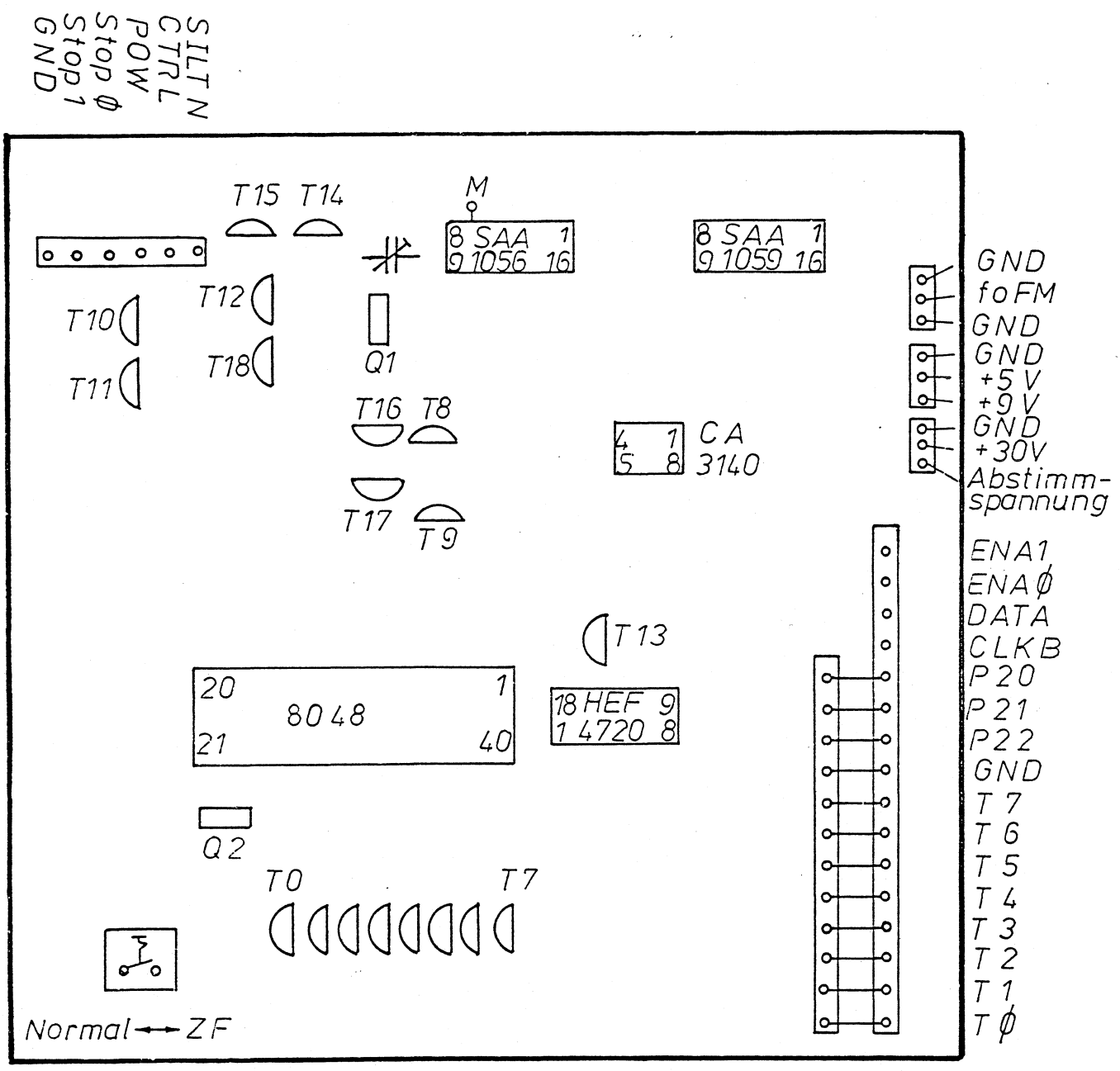
AS 2 T
Federleisten 2210
1 nach 2240 2 nach 2230 3 nach 2270 4 nach 2230|2220|2290 5 nach 2260 6 nach 2270 7 nach Infrarot Fernbedien.
ASC electronic



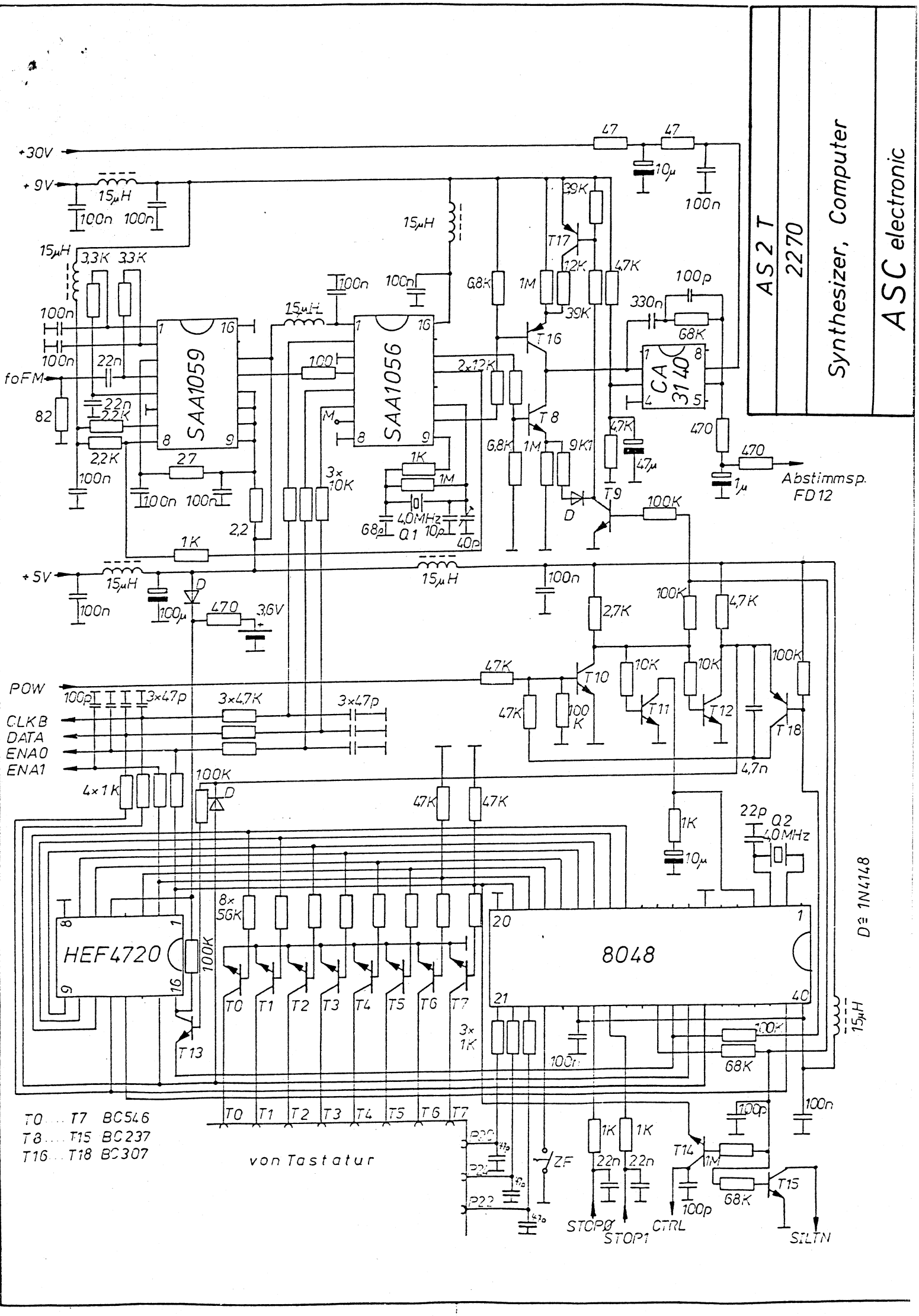
AS 2 T
2210, 2240, 2250
Netzteil
ASC electronic

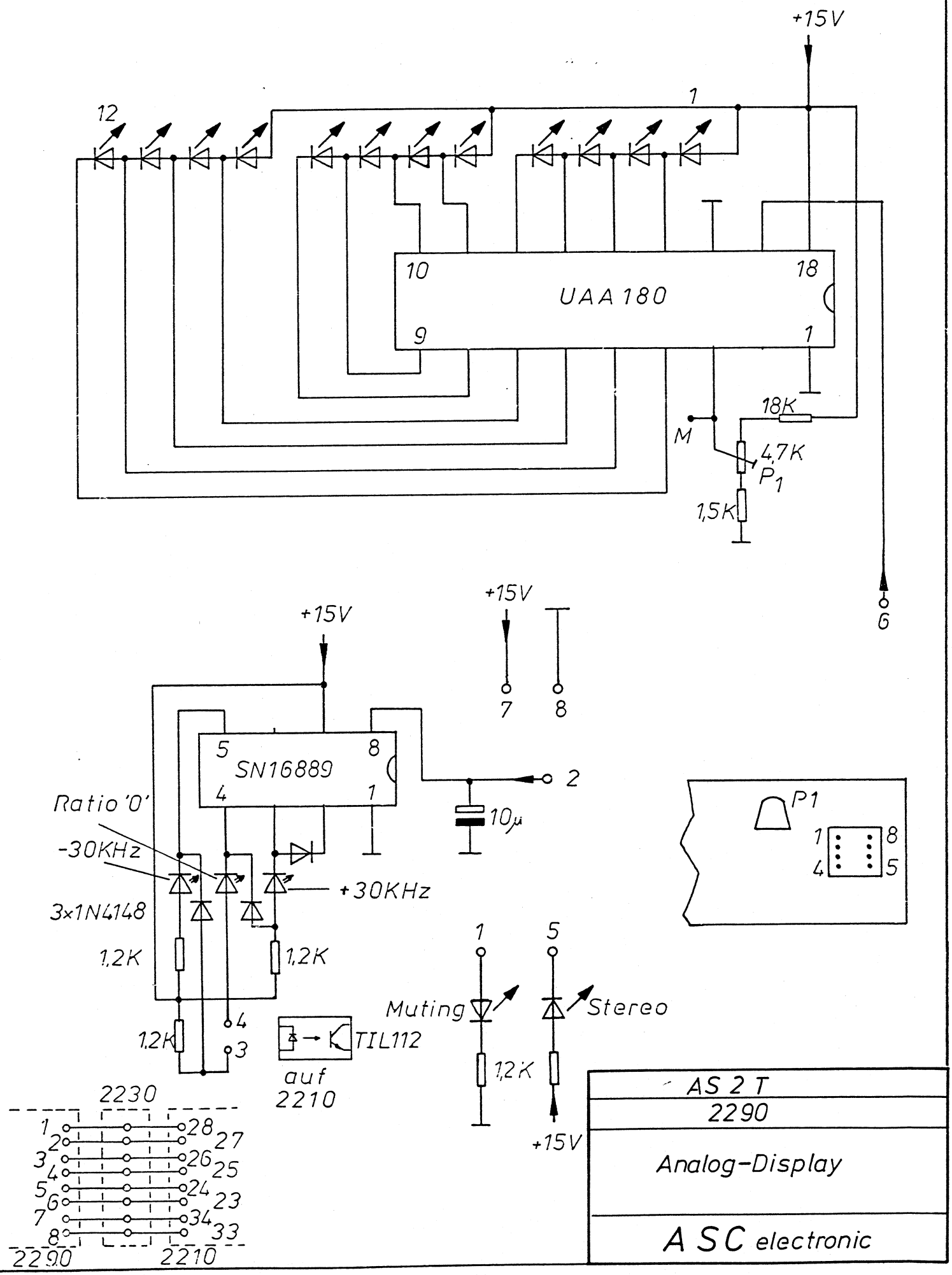

Regelung Ext.
ANT. Eingang
ANT. Masse
+20V
Regelung Int.
ZF Ausg.
+30V
Abstimmsp.
+20V
FD12
fo FM
703
SAF
SAS 6800
6 Pol
TCA 420
μA703
GND
LM139
TIL112
TL074
741
LM 139
Stop ϕ
Suchlauf Interface
Stop 1
CTRL/ENA ϕ
vom SAS6800 Punkt 14
vom SAS6800 Punkt 17
auf 2290
Muting
1N4148
BC 307
BC 237
AS 2 T
2210
ZF, Demodulator, Muting Suchlaufinterface
ASC electronic


44
42
M3
P1
4,7K
19KHz
fo
22K
T1
47K
47K
47K
46
43
+15V
41
33
47µ
330K
M7
L2
0,1µ
0,1µ
4
5
+1/4
TL074
7
6
3,3K
6,8n
6,8n
82K
330K
15K
4,7µ
3,3K
12
13
14
150
10µ
M2
a2
40
22K
47K
2210
10K
1,8K
22µ
P5
Übersprechen
22K
1,8K
22µ
8,2K
Ua'L=Ua'R'
4,7K
P4
M1
9
8
39
a1
22K
47K
3,3K
4,7µ
10
L3
220p
10K
220p
T2
4,7µ
43
+15V
M4
M5
6,8n
1K
0,47µ
0,22µ
0,22µ
33
220µ
16
9
TCA 4500 A
1
8
45
M6
L1
+15V
330K
3
1
2
11
15K
BL
5R
10n
3,9K
P3
2,2K
3,9K
10n
P2
2,2K
39
46
Deemphasis
T1, T2 ≙ BC 237
AS 2 T
2260
Stereo - Decoder
ASC electronic

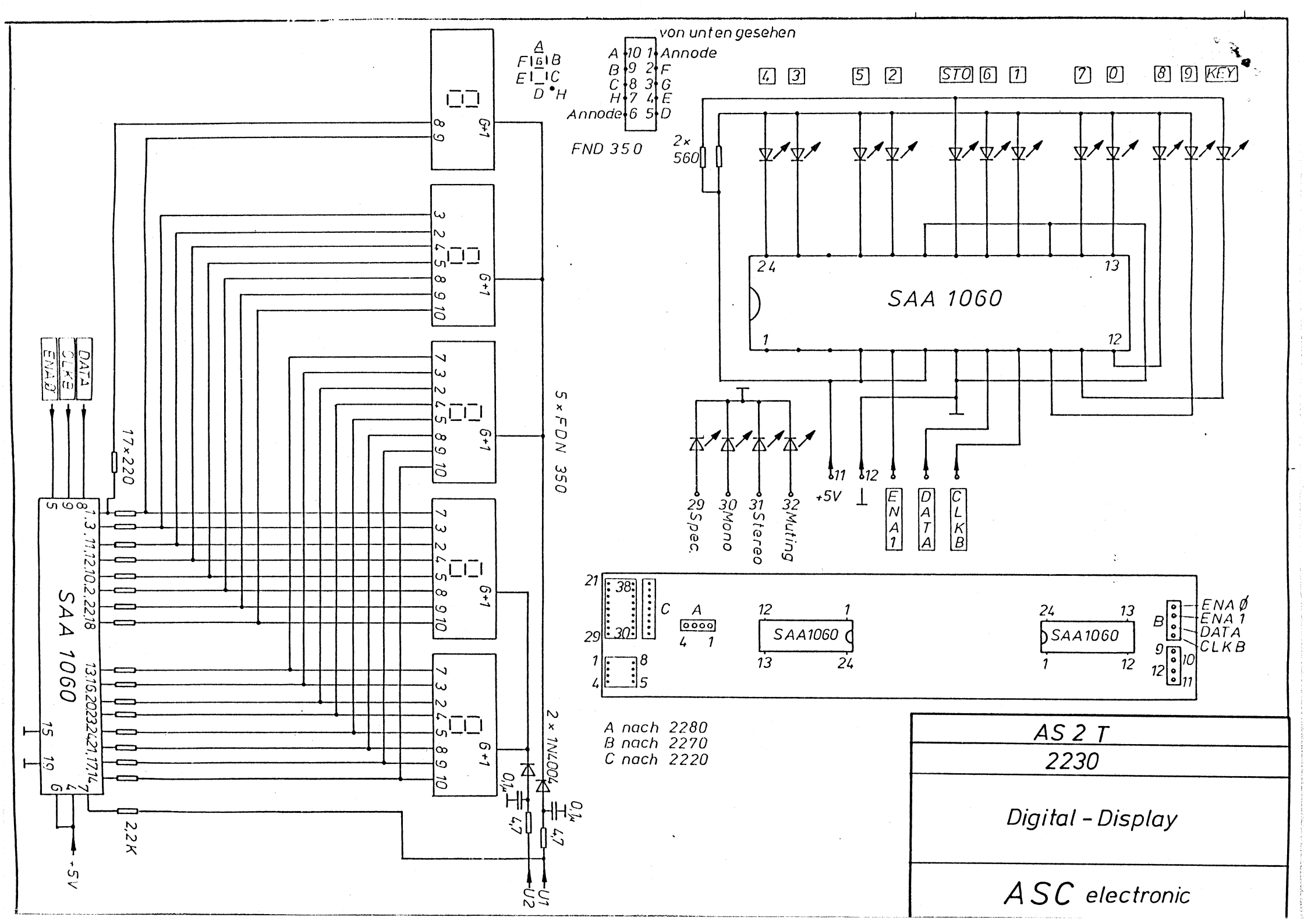


AS2 T
2270
Bestückung – Computer
ASC electronic


AS2T
2270
Synthesizer, Computer
ASC electronic
+30V
+9V
+5V
SAA1059
SAA1056
CA 3140
HEF4720
8048
T17
T16
T8
T9
T10
T11
T12
T18
T13
T14
T15
Q1 4,0MHz
Q2 4,0MHz
Abstimmsp. FD12
POW
CLKB
DATA
ENA0
ENA1
von Tastatur
ZF
STOP0
STOP1
CTRL
SILTN
D = 1N4148
T0 ... T7 BC546
T8 ... T15 BC237
T16 ... T18 BC307



AS 2 T
2290
Analog-Display
ASC electronic


von unten gesehen
A 10 1 Annode
B 9 2 F
C 8 3 G
H 7 4 E
Annode 6 5 D
FND 350
A
F G B
E C
D H
4 3 5 2 STO 6 1 7 0 8 9 KEY
2× 560
SAA 1060
24
13
1
12
5 × FDN 350
17 × 220
DATA
CLKE
ENABL
SAA 1060
2,2K
+5V
2 × 1N4004
0,1µ
4,7
U1
U2
29 Spec.
30 Mono
31 Stereo
32 Muting
11
12
+5V
ENA 1
DATA
CLKB
SAA1060
ENA Ø
ENA 1
DATA
CLKB
A nach 2280
B nach 2270
C nach 2220
AS 2 T
2230
Digital - Display
ASC electronic